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U.S. Patent and Tadgerout for use through 07/2/0508 M6914-0031

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U.S. Patent and Tadgerout for use through 07/

	Application resinaci	10/310,220	
TRANSMITTAL	Filing Date	December 16, 2004	
FORM	First Named Inventor	Okuyama RYOICHI	
(to be used for all correspondence after initial filing)	Art Unit	1745	
*	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	Attorney Docket Number 4174-045870		
EN	ICLOSURES (Check all that	apply)	
☐ Fee Transmittal Form	☐ Drawing(s)	After Allowance communication to Technology Center (TC)	
☐ Fee Attached	☐ Licensing-related Papers		
☐ Amendment/Reply	□ Petition	<ul> <li>Appeal Communication to Boar of Appeals and Interferences</li> </ul>	
☐ After Final	Petition to Convert to a Provisional Application	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
☐ Affidavits/declaration(s)	☐ Power of Attorney, Revocation	n Proprietary Information	
□ Extension of Time Request	Change of Correspondence		
☐ Express Abandonment Request	☐ Terminal Disclaimer	Status Letter      Other Enclosure(s) (please	
☑ Information Disclosure Statement	☐ Request for Refund	identify below)	
☐ Certified Copy of Priority Documents	CD, Number of CD(s)		
Response to Missing Parts/ Incomplete Application	Form PTO/SB/08A		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	James G. Porcelli		
or	THE WEBB LAW FIRM, P.C.		
Individual name			
Signature	my facili		
Date	October/20, 2005		
CERTIFICATE OF TRANSMISSION/MAILING			

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Typed or printed name Chris P. Craig
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□ Response to Missing Parts under 37 CFR 1.52 or 1.53

Signature Date October 20, 2005

This collection of information is required to 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to

Copies of references cited

This collection of information is required by 37 C-Hr.1.5. The information is required to dottain or feath of an abentity time purple, without a representation. Confidentiality is governed by 33 U.S.C. 122 and 37 CFR.1.1.8. This collection is estimated to take 2 hours to complete, including patheting, preparing, and submitting the completed application form to the USP10. Time will vary depending upon the individual case. Any common amount of time by unrequired to complete this form and/or suggestions for reducing this borden, should be sent to the Chief information Officer. U.S. Patent and Trademark. Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 2231-3450. DNOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Commissionation for Patents, P.O. Dos 1450, Alexandria, VA 2231-3450.

Appl. No. 10/518,228

Information Disclosure Statement dated October 20, 2005

Attorney Docket No. 4174-045870

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/518,228

Applicants : Okuyama RYOICHI, et al.

Filed: December 16, 2004

Title : "LIQUID FEED FUEL CELL, OPERATION METHOD FOR

MONITORING OPERATION THEREOF, AND OPERATION

MONITORING DEVICE"

Group Art Unit : 1745

Examiner : Not Yet Assigned

Customer No. : 28289

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby submit this Information Disclosure Statement together with a completed Form PTO/SB/08A and a copy of each foreign patent reference cited thereon. Copies of the United States Patent references listed on Form PTO/SB/08A are not included herewith.

I hereby certify that this correspondence is being deposited with the Unified States Postal Service with sufficient postage as first class may be a considered for Patents, P.O. Box 1450, Alexandria, Wrighia 22313-1450 on October 20, 2005.

Chris P Crailo
(Name of Person Mailing Document)

The P Crailo
Signature

10/20/2005

Signature

Date

Appl. No. 10/518,228

Information Disclosure Statement dated October 20, 2005

Attorney Docket No. 4174-045870

This application is the United States national phase of PCT Application No. PCT/JP 03/07622. The International Search Report dated September 16, 2003 for the underlying PCT application identified all of the references listed on Form PTO/SB/08A. The June 27, 2005 Notice of Acceptance of Application under 35 U.S.C. § 371 and 37 C.F.R. § 1.495 indicates that a copy of the International Search Report (ISR), dated September 30, 2003 in the underlying PCT Application have already been received by the United States Patent and Trademark Office. Therefore, a copy of the ISR is not included herewith.

The degree of relevance for the non-English language references listed on Form PTO/SB/08A is indicated in the International Search Report. Further, United States Patent Application Publication No. 2002/0081466 is the English language equivalent of German Patent No. 101 61 234 and United States Patent No. 6,368,739 is the English language equivalent of German Patent No. 100 42 210. An English language abstract is also provided for each non-English language reference.

Pursuant to 37 C.F.R. § 1.97(b)(3), no fee is believed to be due for the submission of this Information Disclosure Statement, as it is being submitted before the mailing date of a first Office Action on the merits. Nevertheless, the Commissioner for Patents is hereby authorized to charge any fees which may be required to Deposit Account No. 23-0650. One (1) original and two (2) copies of this Information Disclosure Statement are enclosed.

Respectfully submitted.

THE WEBB LAW FIRM, P.C.

And 16

Registration No. 33,757

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PTO/SB/08A (08-00)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it contains a valid OMB control number Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE 10/518.228 Application Number December 16, 2004 Okuyama RYOICHI STATEMENT BY APPLICANT Filing Date First Named Inventor 1745 Group Art Unit (use as many sheets as necessary) Examiner Name Not Yet Assigned 4174-045870 Attorney Docket Number Sheet

			U.S. PATENT DOCUMEN		
Examiner Initials*	Cite No.1	U.S. Patent Document  Number Kind Code <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/TC/		2002/0081466	HALLUM et al.	06/27/2002	
/TC/	<b>†</b>	6,368,739	FROST et al.	04/09/2002	
	1				

FOREIGN PATENT DOCUMENTS						
Examiner Cite	Foreign Patent Document	Name of Patentee or	Date of	Pages, Columns, Lines,	T	
Initials	No.	Office <sup>3</sup> Number <sup>4</sup> Code	Applicant of Cited Document	Publication of Cited Document	Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
/TC/		DE 101 61 234 A1	Plug Power, L.L.C.	07/11/2002		
-		JP 2002-151134 A	Sony Corp.	05/24/2002	1.0	┸
-		WO 02/07242 A2	The Johns Hopkins University	01/24/2002		
		JP 2002-8702 A	Idemitsu Kosan Co., Ltd.	01/11/2002		
1-		EP 1 134 830 A2	Samsung Electronics Co., LTD.	09/19/2001		
		DE 100 42 210 A1	SOFCo	03/29/2001		$\perp$
	1	EP 1 069 636 A2	General Motors Corp.	01/17/2001		
		JP 2000-268836 A	Sony Corp.	09/29/2000		
-		EP 0 982 788 A2	General Motors Corp.	03/01/2000		
		WO 97/21256 A1	California Institute of Technology	06/12/1997		
1/		JP 64-76682 A	Mitsubishi Electric Corp.	03/22/1989		_
-V-		EP 0 055 016 A1	Westinghouse Electric Corp.	06/30/1982		

Examiner Signature	/Tony Chuo/ (04/16/2008)	Date Considered	
*EXAMINER: I	nitial if reference considered, whether or not citation is in conforma-	ace with MPEP 609. Draw line throug	th citation if not in conformance and not

considered. Include copy of this form with next communication to applicant.

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